



Laboratory-Developed Testing Market Research Report: Forecast 2023

A laboratory-developed test (LDT) is a kind of in-vitro diagnostic test that faces a limitation of being developed, manufactured and processed within an individual laboratory. In the United States, the federal government regulates the development, manufacturing and use of LDTs through the Centers for Medicare and Medicaid Services (CMS) and the Clinical Laboratory Improvement Amendments (CLIA). In July 2014, the United States Food and Drug Administration (FDA) announced to start regulating some LDTs. A number of LDTs are commercially available for the analysis of substances such as DNA, proteins, glucose and cholesterol in sample taken from human beings. There are many hospitals and laboratories that prefer to offer their own LDTs, even though FDA-approved in-vitro diagnostic tests are available on the market for the same analyte. LDT developers cannot sell their proprietary tests to hospitals, clinical laboratories and physician offices directly, and hence, adopt a business model wherein they enter into partnerships with diagnostic service providers and pathology labs that collect the sample and ship it to them.

Globally, the market for laboratory-developed testing is expanding year on year at double digit rate. Continued developments in technology leading to the introduction of new LDTs, growing demand for personalized treatment and consistent rise in overall patient population are among the major factors driving the market for laboratory-developed testing. In October 2011, Sequenom, Inc. introduced a laboratory developed non-invasive prenatal test, MaterniT21 (now MaterniT21 PLUS) for the determination of fetal chromosomal aneuploidies by analyzing the fetal cell-free DNA circulating in the maternal blood. NIPTs are contributing significantly in the overall growth of laboratory-developed testing market. FDA approved in-vitro diagnostic tests that are considered safe and accurate than LDTs, are expected to affect the laboratory-developed testing market growth to some extent.

View Report -

<http://www.transparencymarketresearch.com/laboratory-developed-testing-market.html>

In terms of geography, the global market for laboratory-developed testing can be categorized into

four major regions, namely, North America, Europe, Asia-Pacific and Rest of the World (RoW). North America represented the largest regional market for laboratory-developed testing in 2013. Reimbursement coverage for major LDTs has been one of the major reasons responsible for North America holding leading position in terms of laboratory-developed testing market across the globe. Europe was the second largest market for laboratory-developed testing after North America in 2013. In Asia-Pacific region, the laboratory-developed testing market is expected to grow under the influence of factors such as the presence of a large pool of patients suffering from various diseases and emerging economy of countries including India, and China. In RoW region, Latin America, Middle East and Africa are the most potential markets. Continuously improving healthcare infrastructure of these regions is expected to play a key role in driving the growth of laboratory-developed testing market.

Sequenom, Inc., Quest Diagnostics, Laboratory Corporation of America Holdings (LabCorp), ARUP Laboratories, Myriad Genetic Laboratories Inc., Precision Therapeutics Inc., RedPath Integrated Pathology, Inc. and CardioDx are some major diagnostic laboratories that are engaged in the business of laboratory-developed testing. Sequenom Laboratories, a business subsidiary of Sequenom, Inc. offers a variety of LDTs related to non-invasive prenatal and women's health and other diseases such as cancer, autoimmune and neurological disorders. MaterniT21 PLUS, HerediT CF, SensiGene RHD and RetnaGene AMD are the LDTs being developed and marketed by Sequenom Laboratories. Some other examples of LDTs include Corus CAD by CardioDx, ChemoFx assay by Precision Therapeutics Inc. and PathfinderTG by RedPath Integrated Pathology, Inc.

This research report analyzes this market on the basis of its market segments, major geographies, and current market trends.

This report provides comprehensive analysis of

- Market growth drivers
- Factors limiting market growth
- Current market trends
- Market structure
- Market projections for upcoming years

Request a brochure of this report to know what opportunities will emerge in the rapidly evolving Laboratory-Developed Testing Market during 2015- 2023

http://www.transparencymarketresearch.com/sample/sample.php?flag=B&rep_id=5252

About Us

Transparency Market Research (TMR) is a market intelligence company, providing global

business information reports and services. Our exclusive blend of quantitative forecasting and trends analysis provides forward-looking insight for thousands of decision makers. TMR's experienced team of analysts, researchers, and consultants, use proprietary data sources and various tools and techniques to gather, and analyze information. Our business offerings represent the latest and the most reliable information indispensable for businesses to sustain a competitive edge.

Each TMR syndicated research report covers a different sector – such as pharmaceuticals, chemicals, energy, food & beverages, semiconductors, med-devices, consumer goods and technology. These reports provide in-depth analysis and deep segmentation to possible micro levels. With wider scope and stratified research methodology, TMR's syndicated reports strive to provide clients to serve their overall research requirement.

US Office Contact

90 State Street, Suite 700

Albany, NY 12207

Tel: +1-518-618-1030

USA – Canada Toll Free: 866-552-3453

Email: sales@transparencymarketresearch.com

Website: <http://www.transparencymarketresearch.com>